TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d) Attny. Docket No. 2004U001.US					
In Re Application of: Natarajan Muruganandam, et al.					
U.S. Serial No.	Filing Date	Examiner	Group Art Unit		
Unassigned	February 17, 2004	Unassigned	Unassigned		

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37 CFR § 1.97(b)

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 CFR § 1.97(c)

The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

- 1. a Final Action under § 1.113,
- 2. a Notice of Allowance under § 1.311, or
- 3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

the fee as set forth in § 1.17(p), or the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

37 CFR § 1.97(d)

The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

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Applicant hereby request consideration of the submitted herewith.	Information Disclosure Statement, USPTO form 1449,
□ Legible copies of the references are enclosed.	d.
☐ This application is a: ☐ Continuation / Divisional, ☐ Continuation-in-Part,	
of U.S.S.N enclosed; not enclosed. References are a	. Copies of the cited references are vailable in the parent application(s) if not enclosed.
The Commissioner is hereby authorized to charpaper, or credit any overpayment, to <u>Deposit Ac</u>	rge any additional fees which may be required by this count Number 50-0589.
2.17.04 Date	Kévin M. Faulkner Registration No. 45,427 Univation Technologies, L.L.C. 5555 San Felipe, Suite 1950 Houston, Texas 77056-2723 (713) 892-3729 Voice (713) 892-3687 Facsimile

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PTO/SB/08a (08-03)

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02/17/2004

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Unassigned **Application Number** Substitute for form 1449A/PTO Filing Date 02/17/2004 NATARAJAN MURUGANANDAM, ET AL INFORMATION DISCLOSURE First Named Inventor STATEMENT BY APPLICANT Group Art Unit Unassigned **Examiner Name** Unassigned (Use as many sheets as necessary) 2004U00 Attorney Docket Number

Submission Date

			U.S. PATENT	DOCUMENTS	
Examiner Cite No.1		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	A1	US-3,779.712	12-18-1973	Calvert et al	
	A2	US-5,028,669	07-02-1991	Rowley et al	
	A3	US-5,672,669	09-30-1997	Wasserman et al	
	A4	US-6,281,306 B1	08-28-2001	Oskam et al	
	A5	US-6,458,738 B1	10-01-2002	Cook	
	A6	US-6,538,081 B2	03-25-2003	Muruganandam et al	
	A7	US-6,608,149 B2	08-19-2003	Mawson et al	
	A8	US-6,627,713 B2	09-30-2003	Bernier et al	
	A9	US-6,617,405 B1	09-09-2003	Jorgensen	
	A10	US-			
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	A13	US-			
	A14	US-			
	A15	US-			
	A16	US-			
	A17	US-			
	A18	US-			

	FOREIGN PATENT DOCUMENTS								
	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵			
	No.¹	Number-Kind Code ^{2 (if known)}							
	B1	WO 02/40549	05-23-2002	Kao et al.					
	B2	WO 02/10227	02-07-2002	Yang et al					
	В3								
	B4								
	B5								

Examiner Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 4 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.